OIP & 3C3 4

Attorney Docket: 381NP.50961

PATENT

RADEMATN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

MITSUTOSHI ABE ET AL

Confirmation No.: 7826

Serial No.:

10/084,473

Group Art Unit: 2834

Filed:

FEBRUARY 28, 2002

Examiner: J. JONES

Title:

ELECTRICAL EQUIPMENT FOR MOUNTING ON VEHICLES,

ELECTRICAL MACHINES, AND MANUFACTURING

METHODS OF THE SAME

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This supplements the Information Disclosure Statement submitted in the above-identified application on February 28, 2002.

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

Each of the Japanese publications were previously cited in our Information Disclosure Statement filed February 28, 2002, and therefore, will not be duplicated herein.

The present Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, but I hereby certify that

each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

February 17, 2004

Registration No. 25,406

CROWELL & MORING, LLP

P.O. Box 14300

Washington, DC 20044-4300

Telephone No.: (202) 624-2500 Facsimile No.: (202) 628-8844

JFM/mys



PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known			
				Application Number	10/084,473		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			URE	Filing Date	February 28, 2002		
			ANT	First Named Inventor	MITSUTOSHI ABE		
				Art Unit	2834		
	(use as many sheets a	s necessar	v)	Examiner Name	Judson Jones		
Sheet	1	of	1	Attorney Docket Number	381NP/50961		

	U.S. PATENT DOCUMENTS					
Examiner Initials'	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	US- 4411964	10-25-1983	HARA et al.		
	AB	US- 4700093 .	10-13-1987	NEGISHI		
	AC	US- 5298824	03-29-1994	FRANZ		
	AD	US- 5304877	04-19-1994	BAEK		
		US-				
		US-				
		US-				
*************		US-				
		US-				
.11		US-				
·		US-				
		US-				
		US-				
-		US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials'	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т
	AE	GB-2061021-A	05-07-1981	R. BOSCH GmbH		
			_			
						<u> </u>

Examiner Date Signature Considered		
Signature Considered	Examiner	Date
	Signature	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO**: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.